

L Number	Hits	Search Text	DB	Time stamp
1	397498	(cylinder\$6 or cylindrical\$5 or helical\$5 or spiral\$5 or wound or winding or circumvolut\$6 or cochlear\$5 or coil\$4 or corkscrew\$5 or cork adj screw\$3 or curl\$5 or helicoid\$3 or rolled or roll or rolls or rolling\$1 or ply or plies or screw adj shaped or scroll\$6 or tortile\$1 or voluted or whorl\$4 or twirl\$5 or serpentine\$1 or wrap\$4 or helix or loop\$3).ti,ab.	USPAT; US-PGPUB	2003/11/19 07:51
2	195502	(data adj carrier\$1 or ((record\$3 or storage or information\$2 or optical or data) adj2 (media or medium or carrier\$1)) or ribbon or tape or film or tesafilm).ti,ab.	USPAT; US-PGPUB	2003/11/19 06:56
3	24001	((cylinder\$6 or cylindrical\$5 or helical\$5 or spiral\$5 or wound or winding or circumvolut\$6 or cochlear\$5 or coil\$4 or corkscrew\$5 or cork adj screw\$3 or curl\$5 or helicoid\$3 or rolled or roll or rolls or rolling\$1 or ply or plies or screw adj shaped or scroll\$6 or tortile\$1 or voluted or whorl\$4 or twirl\$5 or serpentine\$1 or wrap\$4 or helix or loop\$3).ti,ab.) and ((data adj carrier\$1 or ((record\$3 or storage or information\$2 or optical or data) adj2 (media or medium or carrier\$1)) or ribbon or tape or film or tesafilm).ti,ab.)	USPAT; US-PGPUB	2003/11/19 06:56
4	35613	369/\$.cccls.	USPAT; US-PGPUB	2003/11/19 06:56
5	676	((cylinder\$6 or cylindrical\$5 or helical\$5 or spiral\$5 or wound or winding or circumvolut\$6 or cochlear\$5 or coil\$4 or corkscrew\$5 or cork adj screw\$3 or curl\$5 or helicoid\$3 or rolled or roll or rolls or rolling\$1 or ply or plies or screw adj shaped or scroll\$6 or tortile\$1 or voluted or whorl\$4 or twirl\$5 or serpentine\$1 or wrap\$4 or helix or loop\$3).ti,ab.) and ((data adj carrier\$1 or ((record\$3 or storage or information\$2 or optical or data) adj2 (media or medium or carrier\$1)) or ribbon or tape or film or tesafilm).ti,ab.)) and 369/\$.cccls.	USPAT; US-PGPUB	2003/11/19 07:10
6	5	("2540654"   "3197750"   "3514771"   "3613059"   "4470051").PN.	USPAT	2003/11/19 07:03
7	4	("4074282"   "4535434"   "4542495"   "4566087").PN.	USPAT	2003/11/19 07:10
8	0	5034943.URPN.	USPAT	2003/11/19 07:10

9	676	(((cylinder\$6 or cylindrical\$5 or helical\$5 or spiral\$5 or wound or winding or circumvolut\$6 or cochlear\$5 or coil\$4 or corkscrew\$5 or cork adj screw\$3 or curl\$5 or helicoid\$3 or rolled or roll or rolls or rolling\$1 or ply or plies or screw adj shaped or scroll\$6 or tortile\$1 or voluted or whorl\$4 or twirl\$5 or serpentine\$1 or wrap\$4 or helix or loop\$3).ti,ab.) and ((data adj carrier\$1 or ((record\$3 or storage or information\$2 or optical or data) adj2 (media or medium or carrier\$1)) or ribbon or tape or film or tesafilm).ti,ab.)) and 369/\$.cccls.	USPAT; US-PGPUB	2003/11/19 07:11
10	4591	(spool\$1 or reel\$1 or helical\$5 or spiral\$5 or wound or winding) and (optical\$4 near4 (tape or ribbon or flexible))	USPAT; US-PGPUB	2003/11/19 07:21
11	2830	(spool\$1 or reel\$1 or helical\$5 or spiral\$5 or wound or winding) and (optical\$4 near4 tape)	USPAT; US-PGPUB	2003/11/19 07:21
12	441	((spool\$1 or reel\$1 or helical\$5 or spiral\$5 or wound or winding) and (optical\$4 near4 (tape or ribbon or flexible))) and 369/\$.cccls.	USPAT; US-PGPUB	2003/11/19 07:21
13	407	(((spool\$1 or reel\$1 or helical\$5 or spiral\$5 or wound or winding) and (optical\$4 near4 (tape or ribbon or flexible))) and 369/\$.cccls.) not (((cylinder\$6 or cylindrical\$5 or helical\$5 or spiral\$5 or wound or winding or circumvolut\$6 or cochlear\$5 or coil\$4 or corkscrew\$5 or cork adj screw\$3 or curl\$5 or helicoid\$3 or rolled or roll or rolls or rolling\$1 or ply or plies or screw adj shaped or scroll\$6 or tortile\$1 or voluted or whorl\$4 or twirl\$5 or serpentine\$1 or wrap\$4 or helix or loop\$3).ti,ab.) and ((data adj carrier\$1 or ((record\$3 or storage or information\$2 or optical or data) adj2 (media or medium or carrier\$1)) or ribbon or tape or film or tesafilm).ti,ab.)) and 369/\$.cccls. )	USPAT; US-PGPUB	2003/11/19 07:50
14	12181	optical\$4 near3 tape	USPAT; US-PGPUB	2003/11/19 07:50
15	8171	(record\$3 or reproduc\$) and (optical\$4 near3 tape)	USPAT; US-PGPUB	2003/11/19 07:51
16	1189	polymer\$3 and ((record\$3 or reproduc\$) and (optical\$4 near3 tape))	USPAT; US-PGPUB	2003/11/19 07:51

17	1032	(cylinder\$6 or cylindrical\$5 or helical\$5 or spiral\$5 or wound or winding or circumvolut\$6 or cochlear\$5 or coil\$4 or corkscrew\$5 or cork adj screw\$3 or curl\$5 or helicoid\$3 or rolled or roll or rolls or rolling\$1 or ply or plies or screw adj shaped or scroll\$6 or tortile\$1 or voluted or whorl\$4 or twirl\$5 or serpentine\$1 or wrap\$4 or helix or loop\$3 or spool\$3 OR REEL\$4) AND (polymer\$3 and ((record\$3 or reproduc\$) and (optical\$4 near3 tape)))	USPAT; US-PGPUB	2003/11/19 07:54
18	392	@AD<=19990712 AND (polymer\$3 and ((record\$3 or reproduc\$) and (optical\$4 near3 tape)))	USPAT; US-PGPUB	2003/11/19 07:54